This is an official

DHEC Health Advisory

Distributed via Health Alert Network 25 May 2005 1:00 PM

Clinician Public Health Advisory Foodborne Illness Associated with a Camden-area Restaurant – "The Old South Restaurant" (Update # 1)

Background Information

On Sunday May 22, 2005, the S.C. Department of Health and Environmental Control (SCDHEC) was notified by the Kershaw Medical Center that an increased incidence of patients with symptoms of nausea, fever, vomiting, and diarrhea had been observed by the Emergency Department.

The investigation found that all cases had eaten at a popular Camden-area restaurant. Initially, the only suspected date of exposure was Thursday, May 19, 2005. In addition, a second cohort of cases has been identified from a private event which served food purchased at the restaurant, also on May 19, 2005. Beginning May 24, 2005, the health department began receiving reports of similar symptoms among people who had eaten at the same restaurant on Sunday, May 22, 2005. The restaurant has voluntarily closed until further notice.

To date, there have been 157 confirmed and suspected cases with 27 hospital admissions from reports for people exposed on May 19 and May 22. Of the stool specimens submitted, twelve (12) have tested positive for *Salmonella* at this time with results pending from other suspect cases. The isolates are being sent to the DHEC Bureau of Laboratories for sero-grouping and confirmation. Suspected cases have also presented at other hospitals in the state. The initial salmonella isolates were reported by the hospital lab to be sensitive to ciprofloxocin, ampicillin, and trimethoprim-sulfamethoxazole.

Each year, approximately 40,000 cases of salmonellosis are reported in the United States. Because many milder cases are not diagnosed or reported, the actual number is much greater. Symptoms of infection with *Salmonella* include diarrhea, abdominal cramps, and fever, usually within 8-72 hours after being exposed. This illness usually lasts 4 to 7 days, and most people recover without antibiotic treatment. The elderly, infants, and those with impaired immune systems are at greater risk for severe infections.

Recommended Guidance

- Hospitals and physician offices should operate on a raised index of suspicion for illnesses related to this outbreak.
- Stool specimens are important for identifying any potentially foodborne or enteric illness and should be collected from patients possibly linked to this outbreak.
- This advisory serves as a reminder that any outbreak, unusual disease, or cluster of cases is immediately reportable to local county health departments.
- Please report suspected cases that are associated with eating at this restaurant to DHEC as soon as the case is identified.
- Routinely, salmonellosis is reportable within 7 days and labs should submit these isolates to the DHEC Bureau of Laboratories for confirmatory testing, serotyping, or serogrouping.

DHEC Contact Information for Reportable Diseases and Reporting Requirements

Reporting of cases or possible cases of Salmonellosis and outbreaks/clusters of cases is consistent with South Carolina Law requiring the reporting of diseases and conditions to your state or local public health department. (State Law # 44-29-10 and Regulation # 61-20) as per the DHEC 2004 List of Reportable Conditions available at:

http://www.scdhec.gov/health/disease/docs/reportable_conditions.pdf

Federal HIPAA legislation allows disclosure of protected health information, without consent of the individual, to public health authorities to collect and receive such information for the purpose of preventing or controlling disease. (HIPAA 45 CFR §164.512).

District Public Health Offices

Mail or call reports to the District Epidemiology/Disease Reports office in each district.

Appalachia I

(Anderson, Oconee)

220 McGee Road Anderson, SC 29625 Phone: (864) 231-1966 Fax: (864) 260-5623

Nights / Weekends: 1-(866)-298-4442

Appalachia II

(Greenville, Pickens) PO Box 2507

200 University Ridge Greenville, SC 29602-2507 Phone: (864) 282-4139 Fax: (864) 282-4373

Nights / Weekends: (864) 460-5355 or 1-800-993-1186

Appalachia III

(Cherokee, Spartanburg, Union)

PO Box 4217 151 E. Wood Street Spartanburg, SC 29305-4217 Phone: (864) 596-2227 ext. 210 Fax: (864) 596-3443 Nights / Weekends: (864) 809-3825

<u>Catawba</u>

(Chester, Lancaster, York)

PO Box 817 1833 Pageland Highway Lancaster, SC 29721 Phone: (803) 286-9948 Fax: (803) 283-0572

Nights / Weekends: 1-(866)-867-3886 or 1-(888)-739-0748

Edisto Savannah

(Aiken, Allendale, Barnwell)

1680 Richland Avenue, W. Suite 40 Aiken, SC 29801 Phone: (803) 642-1618 Fax: (803) 642-1619

Nights / Weekends: (803) 827-8668 or 1-800-614-1519

Edisto Savannah

(Bamberg, Calhoun, Orangeburg)

PO Box 1126 1550 Carolina Avenue Orangeburg, SC 29116 Phone: (803) 533-7199 Fax: (803) 536-9118

Nights / Weekends: (803) 954-8513

Low Country

(Beaufort, Colleton, Hampton, Jasper)

1407 King Street Beaufort, SC 29902 Phone: (843) 525-7603 Fax: (843) 525-7621

Nights / Weekends: 1-800-614-4698

<u>Palmetto</u>

(Fairfield, Lexington, Newberry, Richland)

2000 Hampton Street Columbia, SC 29204 Phone: (803) 576-2749 Fax: (803) 576-2993

Nights / Weekends: (803) 304-4252

Pee Dee

(Chesterfield, Darlington, Dillon, Florence, Marlboro, Marion)

145 E. Cheves Street Florence, SC 29506 Phone: (843) 661-4830 Fax: (843) 661-4859

Nights / Weekends: (843) 660-8145

<u>Trident</u>

(Berkeley, Charleston, Dorchester)

4050 Bridge View Drive, Suite 600 N. Charleston, SC 29405 Phone: (843) 746-3832 Fax: (843) 746-3851 Nights / Weekends: (843) 219-8470

Upper Savannah

(Abbeville, Edgefield, Greenwood, Laurens, McCormick, Saluda)

PO Box 3227 1736 S. Main Street Greenwood, SC 29646 Phone: 1-888-218-5475 Fax: (864) 942-3690

Nights / Weekends: 1-800-420-1915

Waccamaw

(Georgetown, Horry, Williamsburg)

2830 Oak Street Conway, SC 29526-4560 Phone: (843) 365-3126 Fax: (843) 365-3153

Nights / Weekends: (843) 381-6710

Wateree

(Clarendon, Kershaw, Lee, Sumter)

PO Box 1628 105 North Magnolia Street Sumter, SC 29150 Phone: (803) 773-5511 Fax: (803) 773-6366

Nights / Weekends: 1-(877)-831-4647

Bureau of Disease Control

Acute Disease Epidemiology Division 1751 Calhoun Street Box 101106 Columbia, SC Phone: (803) 898-0861 Fax: (803) 898-0897 Nights / Weekends: 1-888-847-0902

Categories of Health Alert messages:

Health Alert: conveys the highest level of importance; warrants immediate action or attention.

Health Advisory: provides important information for a specific incident or situation; may not require immediate action. **Health Update:** provides updated information regarding an incident or situation; unlikely to require immediate action.